GOVERNMENT OF INDIA
HEALTH AND FAMILY WELFARE
LOK SABHA

STARRED QUESTION NO:44
ANSWERED ON:18.11.2016
Vector Borne Diseases
Kaswan Shri Rahul;Ranjan (Pappu Yadav) Shri Rajesh

Will the Minister of HEALTH AND FAMILY WELFARE be pleased to state:

Will the Minister of HEALTH AND FAMILY WELFARE be pleased to state:

(a) the number of cases of vector borne diseases especially chikungunya, malaria and dengue reported and deaths caused during the last three years and the current year, State/UT-wise and year-wise;

(b) whether the Government proposes to launch any National programme in Public-Private Partnership mode to prevent and control such diseases and if so, the details thereof; and

(c) the funds allocated and released for the implementation of the programmes/ schemes for vector borne diseases during the last three years and the current year?

Answer

THE MINISTER OF HEALTH AND FAMILY WELFARE
(SHRI JAGAT PRAKASH NADDA)

(a) to (c): A statement is laid on the Table of the House

STATEMENT REFERRED TO IN REPLY TO LOK SABHA
STARRED QUESTION NO. 44* FOR 18TH NOVEMBER, 2016

(a) The number of chikungunya, malaria and dengue cases and deaths in the country as reported by the States/UTs during last three years and current year are as under:
Chikungunya
Year Clinically Suspected Cases Deaths
2013 18,840 0
2014 16,049 0
2015 27,553 0
2016
(Prov. till 31.10.2016) 42,381 0
No death due to Chikungunya reported by the States/UTs during last three years and current year (till 31.10.2016).
Malaria
Year Cases Deaths
2013 8,81,730 440
2014 11,02,205 562
2015 11,69,261 384
2016
(Prov. till 30.9.2016) 7,42,764 188
Dengue
Year Cases Deaths
2013 75,808 193
2014 40,571 137
2015 99,913 220
2016
(Prov. till 31.10.2016) 80,464 168
The number of State/UT-wise and year-wise cases and deaths for Chikungunya, malaria and dengue cases since 2013 are at Annexure-I, II & III respectively.

(b) Currently, there is no proposal to launch any National programme in Public-Private Partnership mode to prevent and control VBDs. However, for malaria elimination, a Memorandum of Understanding (MoU) has been signed by State of Madhya Pradesh, ICMR and Sun Pharma. Another MoU has been signed between Govt. of Odisha and Tata Trust.

(c) The funds allocated and released for the implementation of the programmes/schemes for vector borne diseases including chikungunya, malaria and dengue during the last three years and current year are at Annexure-IV.

Annexure-I

State/UT-wise Clinically Suspected Chikungunya cases in the country

Sl. No	Name of the State	2013	2014	2015	2016 (Prov till 31st Oct)
1	Andhra Pradesh	4827	1359	817	660
2	Arunachal Pradesh	0	0	35	217
3	Assam	742	0	0	38
4	Bihar	0	0	3	394
5	Goa	1049	1205	561	265
6	Gujarat	2890	574	406	952
7	Haryana	1	3	1	2399
8	Himachal Pradesh	0	0	0	1
9	J&K	0	0	0	1
10	Jharkhand	61	11	21	42
11	Karnataka	5295	6962	20763	11951
12	Kerala	273	272	175	118
13	Madhya Pradesh	139	161	67	418
14	Meghalaya	0	0	78	248
15	Maharashtra	1578	1572	391	4799
16	Odisha	35	10	81	1
17	Punjab	0	2	180	2098
18	Rajasthan	76	50	7	1686
19	Tamil Nadu	859	543	329	55
20	Telangana	0	1687	2067	541
21	Tripura	0	34	180	171
22	Uttar Pradesh	0	4	0	1947
23	Uttrakhand	0	0	0	35
24	West Bengal	646	1032	1013	921
25	A&N Island	202	161	68	9
26	Chandigarh	1	0	1	1315
27	Delhi	18	8	64	10851
28	D&N Haveli	2	0	0	0
29	Lakshadweep	0	0	0	0
30	Puducherry	146	399	245	248
Total		18,840	16,049	27,553	42,381

No death due to Chikungunya has been reported in India.

Annexure-II

Number of cases and deaths due to malaria in the past three years and current year States/UTs

SN	States / UTs	2013		2014		2015		2016 (Prov. till 30th Sept)	
		cases	deaths	cases	deaths	cases	deaths	cases	deaths
1	Andhra Pradesh	19787	0	21077	0	25042	0	17353	0
2	Arunachal Pradesh	6398	21	6082	9	5088	07	2603	0
3	Assam	19542	7	14540	11	15557	4	6281	3
4	Bihar	2693	1	2043	0	4006	1	3850	0
5	Chhattisgarh	110145	43	128993	53	144886	21	105984	0
6	Goa	1530	0	824	0	651	1	544	0
7	Gujarat	58513	38	41608	16	41566	7	31333	1
8	Haryana	14471	3	4485	1	9308	3	1889	0
9	Himachal Pradesh	141	0	102	0	60	0	83	0
10	Jammu & Kashmir	698	0	291	0	216	0	158	0
11	Jharkhand	97786	8	103735	8	104800	6	59142	3
12	Karnataka	13302	0	14794	2	12445	0	8253	0
13	Kerala	1634	0	1751	6	1549	4	1186	1
14	Madhya Pradesh	78260	49	96879	26	100597	24	39106	0
15	Maharashtra	43677	80	53385	68	56603	59	18454	15
16	Manipur	120	0	145	0	216	0	93	0
17	Meghalaya	24727	62	39168	73	48603	79	28973	33
18	Mizoram	11747	21	23145	31	28593	21	6168	0
19	Nagaland	2285	1	1936	2	1527	3	686	0
20	Odisha	228858	67	395035	89	436850	80	336332	65
21	Punjab	1760	0	1036	0	596	0	610	0
022	Rajasthan	33139	15	15118	4	11796	3	5115	0
23	Sikkim	39	0	35	0	27	0	12	0
24	Tamil Nadu	15081	0	8729	0	5587	0	3114	0

25 Telangana 0 0 5189 0 10951 4 2527 0
26 Tripura 7396 7 51240 96 32525 21 9119 12
27 Uttarakhand 1426 0 1171 0 1466 0 832 0
28 Uttar Pradesh 48346 0 41612 0 42767 0 29909 0
29 West Bengal 34717 17 26484 66 24208 34 22030 55
30 A & N Islands 1005 0 557 0 409 0 429 0
31 Chandigarh 150 0 114 0 152 1 143 0
32 D & N Haveli 1778 0 669 1 418 0 342 0
33 Daman & Diu 91 0 56 0 84 0 30 0
34 Delhi 353 0 98 0 54 0 29 0
35 Lakshadweep 8 0 0 0 4 0 1 0
36 Puducherry 127 0 79 0 54 1 51 0
Total 8,81,730 440 11,02,205 562 11,69,261 384 7,42,764 188

Annexure-III
State/UTs-wise Dengue cases and deaths in the country

Sl. No. State 2013 2014 2015 2016
(Prov till 31st Oct)

Cases Deaths Cases Deaths Cases Deaths Cases Deaths
1 Andhra Pd. 910 1 1262 5 3159 2 1712 0
2 Arunachal Pd. 0 0 27 0 1933 1 13 0
3 Assam 4526 2 85 0 1076 1 3429 4
4 Bihar 1246 5 297 0 1771 0 1308 0
5 Chhattisgarh 83 2 440 9 384 1 311 2
6 Goa 198 2 168 1 293 0 113 0
7 Gujarat 6272 15 2320 3 5590 9 4778 12
8 Haryana 1784 5 214 2 9921 13 1927 0
9 Himachal Pd. 89 2 2 0 19 1 57 0
10 J & K 1837 3 1 0 153 0 49 0
11 Jharkhand 161 0 36 0 102 0 365 1
12 Karnataka 6408 12 3358 2 5077 9 5230 8
13 Kerala 7938 29 2575 11 4075 25 6497 12
14 Madhya Pd. 1255 9 2131 13 2108 8 2238 5
15 Meghalaya 43 0 0 0 13 0 91 0
16 Maharashtra 5610 48 8573 54 4936 23 5391 22
17 Manipur 9 0 0 0 52 0 35 0
18 Mizoram 7 0 19 0 43 0 1 0
19 Nagaland 0 0 0 0 21 1 0 0
20 Odisha 7132 6 6433 9 2450 2 7865 11
21 Punjab 4117 25 472 8 14128 18 7862 6
22 Rajasthan 4413 10 1243 7 4043 7 1428 12
23 Sikkim 38 0 5 0 21 0 8 0
24 Tamil Nadu 6122 0 2804 3 4535 12 1895 4
25 Tripura 8 0 6 0 40 0 32 0
26 Telangana 0 0 704 1 1831 2 1983 3
27 Uttar Pradesh 1414 5 200 0 2892 9 5456 29
28 Uttrakhand 54 0 106 0 1655 1 1944 3
29 West Bengal 5920 6 3934 4 8516 14 11069 28
30 A&N Island 67 0 139 0 153 0 85 0
31 Chandigarh 107 0 13 0 966 1 740 0
32 Delhi 5574 6 995 3 15867 60 3650 4
33 D&N Haveli 190 0 641 1 1154 0 2493 0
34 Daman & Diu 61 0 46 0 165 0 64 0
35 Puducherry 2215 0 1322 1 771 0 345 2
TOTAL 75,808 193 40,571 137 99,913 220 80,464 168

Annexure-IV
State-wise Fund allocation & releases under Vector Borne Diseases
(Rs. in Lakhs)
S. No. States/UTs 2013-14 2014-15 2015-16 2016-17 (as on 31.10.2016)
Allocation Release Allocation Release Allocation Release Allocation Release

1 *Andhra Prd. 2316.32 650.01 2510.00 767.24 857.00 864.20 728.00 29.27
2 Arunachal Prd. 1876.65 1016.31 1291.00 1166.76 1273.00 1364.27 1183.00 0.85
3 Assam 5168.19 3813.45 3036.00 2673.04 2591.00 3260.14 2395.10 586.64
4 Bihar 6038.31 4633.44 4800.00 11474.32 4085.00 9695.23 3534.00 596.90
5 Chattisgarh 2999.22 1150.42 2990.00 1343.50 2545.00 561.92 908.00 2218.23
6 Goa 125.81 55.87 128.00 90.75 98.00 48.49 102.00 0.00
7 Gujarat 1612.71 736.94 2380.00 1198.20 1148.00 1159.71 1100.00 570.84
8 Haryana 203.50 87.49 363.00 247.50 255.00 255.00 200.00 0.00
9 Himachal Prd. 120.55 54.01 140.00 99.75 104.00 0.00 26.00 0.00
10 J & K 110.33 76.11 155.00 89.86 92.00 91.23 94.20 45.10
11 Jharkhand 3836.09 1161.29 4139.50 3162.25 5537.00 5349.94 3390.00 1468.49
12 Karnataka 1630.66 796.39 2320.00 1810.28 1953.00 1843.60 1759.00 35.00
13 Kerala 745.56 642.94 1007.00 720.75 726.00 726.00 644.00 475.50
14 Madhya Prd. 2053.50 877.79 2390.00 1796.91 2442.00 2150.64 2118.00 626.42
15 Maharashtra 1557.04 817.05 2187.00 648.41 639.00 652.84 1320.00 135.62
16 Manipur 1007.41 211.63 1091.00 907.06 917.00 979.13 1005.00 375.66
17 Meghalaya 1146.96 445.54 1162.00 935.43 966.00 1108.88 915.00 300.00
18 Mizoram 1398.49 614.19 1248.00 1199.04 1220.00 1392.69 1104.00 0.00
19 Nagaland 1678.25 439.32 1533.00 1108.92 1203.00 1314.78 1117.00 0.36
20 Orissa 4603.18 2483.66 5170.00 2086.05 3888.00 4425.32 10037.00 5587.05
21 Punjab 296.00 53.94 550.00 409.31 398.00 509.29 402.00 181.00
22 Rajasthan 652.67 578.36 990.00 1404.50 2615.00 2146.16 2180.80 247.57
23 Sikkim 50.00 27.36 70.00 51.93 53.00 58.90 90.90 0.00
24 Tamil Nadu 1971.75 1971.75 2250.00 1561.50 1619.00 1594.00 1409.00 0.00
25 *Telangana * 429.00 486.00 701.47 685.00 38.82
26 Tripura 1779.88 735.34 1459.00 1353.85 1400.00 2182.72 1617.00 2.58
27 Uttar Pradesh 3469.29 2694.72 3905.50 3808.50 4335.00 1783.67 3650.00 1179.89
28 Uttarakhand 117.50 0.71 125.00 127.32 205.00 127.14 266.00 99.16
29 West Bengal 3381.03 3057.17 3500.00 1709.53 1801.00 1645.85 1910.00 785.80
30 Delhi 309.50 232.12 584.00 444.00 171.00 19.00 169.00 0.00
31 Puducherry 53.87 7.73 56.00 39.81 49.00 108.25 51.00 23.50
32 A&N Islands 537.20 556.32 250.00 187.08 352.00 611.31 349.00 210.00
33 Chandigarh 75.50 63.19 96.00 56.25 80.00 79.49 77.00 50.34
34 D & N Haveli 79.44 50.74 98.00 90.50 96.00 96.00 107.00 100.66
35 Daman & Diu 54.49 23.56 72.00 62.50 67.00 68.00 71.00 35.50
36 Lakshadweep 43.15 6.93 54.00 0.95 47.00 47.00 36.00 0.00
Country Total 53100.00 30823.79 54100.00 45262.55 46313.00 49022.26 46750.00 16006.76
1 Establishment (DBS) 2152.00 898.98
2 Research Scheme 1663.00 3.79
Total 50565.00 16909.53
*Total BE for undivided Andhra Pradesh & Telangana was Rs. 2510.00 Lakhs in the year 2014-15, after bifurcation of the State in June 2014, 58.32% allocated to Andhra Pradesh and 41.68% allocated to Telangana.